

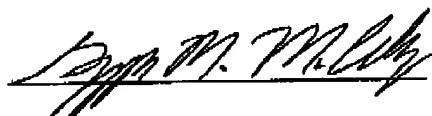
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/309,157  
Filing Date: 05/10/99  
Inventor: Wright, et al.  
Title: NEAR INFRARED SPECTROMETRY FOR REAL TIME ANALYSIS OF SUBSTANCES  
Examiner: Stafira, M.  
Art Unit: 2877

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**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. (703) 872-9318 on July 15, 2002.



Gregory M. McCloskey

Commissioner for Patents  
Washington, D.C. 20231  
Technology Center 2800  
Before Final: 703-872-9318

**FAX COPY RECEIVED****JUL 15 2002****TRANSMITTAL LETTER**

TECHNOLOGY CENTER 2800

Dear Sir:

Transmitted herewith is the following document:

Reply and Amendment pursuant to 37 C.F.R. § 1.111

If the enclosed papers are considered incomplete, the Technology Center and/or Application Branch is requested to contact the undersigned collect.

No fee is included. The Applicant hereby authorizes the Commissioner to charge Deposit Account No. 200675 if any fees are required. A duplicate of this sheet is included.

Respectfully submitted,

Date: July 15<sup>th</sup>, 2002



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